AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Listing of Claims:

1. (Currently Amended) A method, comprising:

initiating a set up of an internet protocol ~~(IP)~~ connection between a mobile station ~~(MS)~~ and a computing device ~~(CD)~~, the ~~IP~~ internet protocol connection being one that terminates at the ~~MS~~ mobile station, the initiation of the set up of the ~~IP~~ internet protocol connection comprising receiving a command from the ~~CD~~ computing device over a local interface between the ~~MS~~ mobile station and the ~~CD~~ computing device;

establishing the ~~IP~~ internet protocol connection between the ~~MS~~ mobile station and the ~~CD~~ computing device comprising the ~~MS~~ mobile station assigning an ~~IP~~ internet protocol address to the ~~CD~~ computing device and an ~~IP~~ internet protocol address to the ~~MS~~ mobile station, and configuring an ~~IP~~ internet protocol stack at the ~~MS~~ mobile station; and

in response to receiving over the ~~IP~~ internet protocol connection an ~~IP~~ internet protocol message at the ~~MS~~ mobile station from the ~~CD~~ computing device, routing the received ~~IP~~ internet protocol message to an application that is resident in the ~~MS~~ mobile station, where communications between the mobile station and the computing device occur over the internet protocol connection using the local interface and where the local interface is at least one of a short range infrared, universal serial bus, and bluetooth interface.

2. (Original) A method as in claim 1, where the command is an AT command.

3. (Original) A method as in claim 1, where the command is an AT+CRM command.

4. (Original) A method as in claim 1, where the command is an AT+CRM command having a value of five.

5. (Currently Amended) A method as in claim 3, further comprising:

sending an ATD #777 command to the ~~MS~~ mobile station from the ~~CD~~ computing device over the local interface to establish a call;

performing peer-to-peer protocol negotiations over the local interface; and

establishing the ~~IP~~ internet protocol connection over the local interface.

6. (Currently Amended) A method as in claim 1, where the command places the ~~MS~~ mobile station into an auto-answer mode.

7. (Original) A method as in claim 1, where the command is an ATSO=1 command.

8. (Currently Amended) A method as in claim 6, further comprising:

in response to an occurrence of a trigger signal at the ~~MS~~ mobile station, sending a Ring signal to the ~~CD~~ computing device over the local interface to establish a call;

performing peer-to-peer protocol negotiations over the local interface; and

establishing the ~~IP~~ internet protocol connection over the local interface using arbitrary ~~IP~~ internet protocol addresses for the ~~MS~~ mobile station and the ~~CD~~ computing device.

9. (Original) A method as in claim 1, where the local interface comprises a wired interface.

10. (Original) A method as in claim 1, where the local interface comprises a wireless interface.

11. – 12. (Cancelled)

13. (Currently Amended) A computer readable memory within a mobile station ~~(MS)~~ embodying a computer program executable by a processor to perform actions comprising:

responsive to a receipt of a command from a computing device ~~(CD)~~ over a local interface, initiating set up of an ~~IP~~ internet protocol connection between the ~~CD~~ computing device and the ~~MS~~ mobile station, where the ~~IP~~ internet protocol connection terminates at the ~~MS~~ mobile station;

establishing the ~~IP~~ internet protocol connection between the ~~MS~~ mobile station and the ~~CD~~ computing device comprising the ~~MS~~ mobile station assigning an ~~IP~~ internet protocol address to the ~~CD~~ computing device and an ~~IP~~ internet protocol address to the ~~MS~~ mobile station, and configuring an ~~IP~~ internet protocol stack at the ~~MS~~ mobile station; and

responsive to receiving over the ~~IP~~ internet protocol connection an ~~IP~~ internet protocol message from the ~~CD~~ computing device, routing the received ~~IP~~ internet protocol message to an application that is resident in the ~~MS~~ mobile station, where communications between the mobile station and the computing device occur over the internet protocol connection using the local interface and where the local interface is at least one of a short range infrared, universal serial bus, and bluetooth interface.

14. (Previously Presented) The computer readable memory embodying a computer program as in claim 13, where the command is an AT command.

15. (Previously Presented) The computer readable memory embodying a computer program as in claim 13, where the command is an AT+CRM command.

16. (Previously Presented) The computer readable memory embodying a computer program as in

claim 13, where the command is an AT+CRM command having a value of five.

17. (Currently Amended) The computer readable memory embodying a computer program as in claim 15, further comprising computer program code to send an ATD #777 command to the ~~MS~~ mobile station from the ~~CD~~ computing device over the local interface to establish a call, to perform peer-to-peer protocol negotiations over the local interface and to establish the ~~IP~~ internet protocol connection over the local interface.

18. (Currently Amended) The computer readable memory embodying a computer program as in claim 13, where the command places the ~~MS~~ mobile station into an auto-answer mode.

19. (Previously Presented) The computer readable memory embodying a computer program as in claim 13, where the command is an ATSO=1 command.

20. (Currently Amended) The computer readable memory embodying a computer program as in claim 18, further comprising computer program code, responsive to an occurrence of a trigger signal at the ~~MS~~ mobile station, to send a Ring signal to the ~~CD~~ computing device over the local interface to establish a call, to perform peer-to-peer protocol negotiations over the local interface and to establish the ~~IP~~ internet protocol connection over the local interface using arbitrary ~~IP~~ internet protocol addresses for the ~~MS~~ mobile station and the ~~CD~~ computing device.

21. (Previously Presented) The computer readable memory embodying a computer program as in claim 13, where the local interface comprises a wired interface.

22. (Previously Presented) The computer readable memory embodying a computer program as in claim 13, where the local interface comprises a wireless interface.

23. (Cancelled)

24. (Cancelled)

25. (Currently Amended) An apparatus comprising:

at least one data processor; and

at least one memory including computer program code, where the at least one memory and the computer program code are configured, with the at least one data processor, to cause the apparatus to at least:

~~a processor configured to~~ communicate over a local interface and over a wireless communication network,

~~the processor further configured to~~ initiate setup of an ~~Internet Protocol (IP)~~ internet protocol connection between said apparatus and a computing device ~~(CD)~~ with a command received from the ~~CD~~ computing device over the local interface, where the ~~IP~~ internet protocol connection terminates at the apparatus,

~~the processor configured to~~ establish the ~~IP~~ internet protocol connection between the apparatus and the ~~CD~~ computing device comprising assigning an ~~IP~~ internet protocol address to the ~~CD~~ computing device and an ~~IP~~ internet protocol address to the apparatus, and configuring an ~~IP~~ internet protocol stack at the apparatus, and

responsive to receiving an ~~IP~~ internet protocol message from the ~~CD~~ computing device over said local interface, ~~the processor is configured~~ to route the received ~~IP~~ internet protocol message to an application that is resident in a memory of said apparatus, where communications between the apparatus and the computing device occur over the internet protocol connection using the local interface and where the local interface is at least one of a short range infrared, universal serial bus, and bluetooth interface.

26. (Previously Presented) An apparatus as in claim 25, where the command is an AT command.

27. (Previously Presented) An apparatus as in claim 25, where the command is an AT+CRM command.

28. (Previously Presented) An apparatus as in claim 25, where the command is an AT+CRM command having a value of five.

29. (Currently Amended) An apparatus as in claim 25, ~~where the apparatus comprises~~ embodied in a mobile station and where the command places said mobile station into an auto-answer mode.

30. (Previously Presented) An apparatus as in claim 25, where the command is an ATSO=1 command.

31. (Currently Amended) An apparatus as in claim 25, where said local interface comprises at least one of a wired interface and a wireless interface, and where the assigned ~~IP~~ internet protocol addresses are assigned arbitrarily to the apparatus and to the ~~CD~~ computing device.

32. (Currently Amended) An apparatus as in claim 25, where the ~~IP~~ internet protocol connection is used by the apparatus to execute a peer-to-peer application with the ~~CD~~ computing device.

33. (Currently Amended) An apparatus as in claim 32, where the peer-to-peer application comprises a ~~Personal Information Management (PIM)~~ personal information management application.

34. (Currently Amended) An apparatus as in claim 32, where the peer-to-peer application comprises one that enables data to be transferred from the apparatus to the ~~CD~~ computing device for storage.

35. (Previously Presented) An apparatus as in claim 34, where the data comprises data generated by a camera of the apparatus.

36. (Currently Amended) An apparatus as in claim 32, where the peer-to-peer application comprises one that enables data to be transferred from the ~~CD~~ computing device to the apparatus for storage.

37. (Previously Presented) An apparatus as in claim 36, where the data comprises music data.

38. (Previously Presented) An apparatus as in claim 32, where the peer-to-peer application comprises a synchronization application.

39. (Previously Presented) An apparatus as in claim 32, where the peer-to-peer application comprises a parameter provisioning application.

40. (Previously Presented) An apparatus as in claim 32, where the peer-to-peer application comprises a debugging application.